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Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Office of the Secretary Of Defense

R-1 Program Element (Number/Name)

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 2:

PE 0602230D8Z I Defense Technology Innovation

Date: February 2018

Applied Research

Appropriation/Budget Activity

COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
Total Program Element	0.000	9.989	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
835: Defense Technology Innovation	0.000	9.989	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

A. Mission Description and Budget Item Justification

This program will fund the development of novel leading-edge technologies emerging from high-tech companies that are not traditional defense contractors. These funds will enable the Department to source break through and emerging technologies applicable to the defense mission as identified in the Defense Innovation Unit Experimental (DIUx), or the Components, for potential incorporation into the Department's weapon systems and operational capabilities.

An objective of this program is to obtain innovative ideas from industry that have low technology readiness of high priority to DoD leadership. Incoming proposals will be approved by the Assistant Secretary of Defense, Research and Engineering to ensure alignment with the DoD's strategic objectives and increase our permeability to disruptive change, and strengthen our nation's security.

B. Program Change Summary (\$ in Millions)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Previous President's Budget	30.000	0.000	0.000	-	0.000
Current President's Budget	9.989	0.000	0.000	-	0.000
Total Adjustments	-20.011	0.000	0.000	-	0.000
 Congressional General Reductions 	-20.000	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
 SBIR/STTR Transfer 	-	-			
 FFRDC Transfer 	-0.011	-	-	-	-

Change Summary Explanation

The DIUx program in this PE and associated funding have been transferred to Washington Headquarters Services (WHS), PE 0603342D8W, beginning in FY 2018.

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Office of the Secretary Of Defense									Date: February 2018			
Appropriation/Budget Activity 0400 / 2					,				Project (Number/Name) 835 / Defense Technology Innovation			
COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
835: Defense Technology Innovation	0.000	9.989	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

A. Mission Description and Budget Item Justification

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2017	FY 2018	FY 2019
Title: Defense Technology Innovation	9.989	-	-
Description: This program will fund the development of novel leading-edge technologies emerging from high-tech companies that are not traditional defense contractors. These funds will enable the Department to source break through and emerging technologies applicable to the defense mission as identified in the Defense Innovation Unit Experimental (DIUx), or the Components, for potential incorporation into the Department's weapon systems and operational capabilities. An objective of this program is to obtain innovative ideas from industry that have low technology readiness of high priority to DoD leadership. Incoming proposals will be approved by the Assistant Secretary of Defense, Research and Engineering to ensure alignment with the DoD's strategic objectives and increase our permeability to disruptive change, and strengthen our nation's security.			
Accomplishments/Planned Programs Subtotals	9.989	-	-

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

N/A

D. Acquisition Strategy

N/A

PE 0602230D8Z: *Defense Technology Innovation* Office of the Secretary Of Defense

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Office of the Secreta	Date: February 2018	
Appropriation/Budget Activity 0400 / 2	R-1 Program Element (Number/Name) PE 0602230D8Z I Defense Technology Innovation	Project (Number/Name) 835 / Defense Technology Innovation
E. Performance Metrics N/A		